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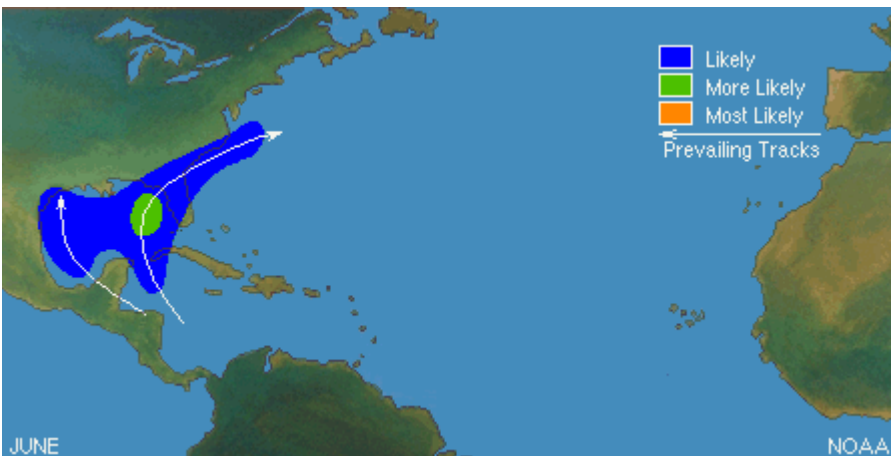
**Miami, Florida 33165**

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## **Tropical Storm/Hurricane Climatology**

### ***Mainland South Florida - June***

June is typically an inactive month for tropical storm and hurricane formation. In fact, the average first named storm in the Atlantic Basin (which includes the Gulf of Mexico and Caribbean) does not occur until July 10<sup>th</sup>. When storms do form in June, the most likely area of development is across the Western Caribbean Sea and into the Gulf of Mexico (see below). Storms that form have a tendency to track towards the Gulf coast of Florida.



Although June is typically quiet, tropical systems have affected Mainland South Florida. In fact, 5 tropical systems (4 tropical storms and 1 hurricane) have impacted the local area in June, the last one being

in 1968. Here is a listing of the tropical systems which have impacted Mainland South Florida during the month of June:

**June 10, 1892 – Tropical Storm**

Storm originated over the SE Gulf of Mexico, moved NE onshore near Vanderbilt Beach/Collier County.

**June 16-17, 1906 – Hurricane (Category 1)**

Originated as a Tropical Storm near the southern Bahamas, moved west to just off the northern coast of Cuba before turning due north. The storm intensified into a Category 1 hurricane while making landfall near Flamingo. The hurricane tracked NNE tracking across Interior South Florida, exiting the coast near Martin County. This is the earliest known hurricane landfall in mainland South Florida.

**June 28, 1909 – Tropical Storm**

Storm originated over the southeastern Bahamas, moved WNW, making landfall across the northern Palm Beach County area.

**June 14-15, 1936 – Tropical Storm**

Storm originated off the coast of Belize, moved northward into the SE Gulf of Mexico, then turned due east, tracking across Florida from near Marco Island to Miami.

**June 4, 1968 – Tropical Storm Abby**

Storm originated over the Western Caribbean Sea just north of Honduras, moved NNE, crossing far western Cuba, then made landfall along the southwest Florida coast near Fort Myers.